

What is claimed is:

1. A manufacturing method of a belt comprising steps of:

forming a solid rubber into a sheet form;

adhering said solid rubber sheet to a substrate with small stretchability so as

5 to form into a laminated film; and

forming said laminated film into a seamless cylinder so as to be formed in one piece.

2. A manufacturing method of a belt comprising steps of:

forming a solid rubber into a sheet form;

10 forming said solid rubber sheet and a seamless substrate film into a laminated cylindrical shape;

placing said laminated cylinder between an outer casing mold and a core mold where either said solid rubber sheet or said seamless substrate film is facing inside; and

15 applying a pneumatic pressure to said laminated cylinder for vulcanizing said solid rubber sheet and for adhering said solid rubber sheet to said substrate so as to form said laminated cylinder in one piece.

3. The manufacturing method of the belt according to claim 1 wherein a coated layer is formed on the outer surface of said belt.

20 4. The manufacturing method of the belt according to claim 2 wherein a coated layer is formed on the outer surface of said belt.

5. A manufacturing apparatus of a belt comprising:

a cylindrical outer casing mold;

an inner core mold;

an air bag for applying a pneumatic pressure to a laminated cylinder comprising a solid rubber and a seamless substrate from the outside of said core mold; and

- 5 a vulcanizing room for vulcanizing said cylindrical solid rubber and for adhering said cylindrical solid rubber to said cylindrical substrate so as to form the laminated cylinder in one piece.